CALIFORNIA DEPARTMENT OF FORESTRY & FIRE PROTECTION OFFICE OF THE STATE FIRE MARSHAL

FIRE ENGINEERING - BUILDING MATERIALS LISTING PROGRAM

LISTING SERVICE

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CATEGORY: Fire Dampers

LISTEE: Ruskin Manufacturing, 3900 Dr. Greaves Road, Grandview, MO 64030

Contact: Robert Van Becelaere (816) 761-7476

DESIGN: Model FDR25 round fire dampers. Unit is constructed of 20 Ga. Galvanized steel

frame/sleeve, 14 Ga. Galvanized steel blade with 16 Ga. Steel clamps, 3/16" diameter steel rivets, ½" diameter steel axle and type 304 powdered stainless steel axle bearing. The minimum damper size is 6" diameter and the maximum is 18" diameter. Refer to listee's data sheet for detailed product description and operational considerations.

RATING: 1-1/2 Hour

INSTALLATION: In accordance with listee's printed installation instructions, applicable codes and

ordinances and in a manner acceptable to the authority having jurisdiction.

MARKING: Listee's name, model number, rating and UL label.

APPROVAL: Listed as 1/1/2 hour fire-rated round damper for use in heating, ventilating and air

conditioning duct system passing through fire resistive walls and partitions. Suitable for

vertical and horizontal installations.

NOTE: Leakage rating not evaluated. Refer to CSFM Listing Category 3230 for listed leakage

dampers.



This listing is based upon technical data submitted by the applicant. CSFM Fire Engineering staff has reviewed the test results and/or other data but does not make an independent verification of any claims. This listing is not an endorsement or recommendation of the item listed. This listing should not be used to verify correct operational requirements or installation criteria. Refer to listee's data sheet, installation instructions and/or other suitable information sources.

Date Issued: MAY 15, 2002 Listing Expires June 30, 2003

Authorized By: **DIANE K. AREND**, Senior Deputy

Program Manager